

PATENT NUMBER

U.S. UTILITY Patent Application

<p>7-11</p> <p>O.I.P.E.</p> <p>SCANNED HKM Q.A. 4/11</p>	PATENT DATE
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APPLICATION NO. 09/755045	CONT/PRIOR F	CLASS 382	SUBCLASS 202	ART UNIT 2625	EXAMINER Johnson T. Tan Ching
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## APPLICANTS

Yutaka Katsuyama

## Title

Ruled line extracting apparatus for extracting ruled line from normal document image and method thereof

PTO-2040  
12/89[illegible]

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>		<b>CLAIMS ALLOWED</b>	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)		<b>NOTICE OF ALLOWANCE MAILED</b>	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____ _____ _____	_____ (Primary Examiner) (Date)			
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner) (Date)		<b>ISSUE FEE</b>	
			Amount Due	Date Paid
			<b>ISSUE BATCH NUMBER</b>	

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